

Matt Fairclough

Through Leaded Light

Januray 2017

Performance Notes

The piece is scored conventionally until the final section where an improvised ending is indicated. This ending should be a more active section, building on the techniques and gestures used earlier in the piece. The electronics should also be improvised at the end using the Max patch, which has the facility to save new presets as required by the sound projectionist. The performers should coordinate the ending to make a sudden silence using a choked cymbal gesture cued by the percussionist.

Though a mouse can be used, the Max patch is very easily operated using an iPad with the Mira App installed. This enables the sound operator to easily change cues and send captured sounds from flute and percussion to the surround outputs, as indicated in the score. The same system can then be used freely in the improvisation section.

- S Flute to surround
- D Log Drums to surround
- F Flute and percussion to surround....
- P Reset to Cue 1
- T Freeze

Programme Note

This new piece was written specifically for Richard Craig and Joby Burgess. It includes experimentation with non-standard playing techniques, performer freedom in the timing of musical events and a relaxed approach to tuning. The piece attempts to highlight the '*out of tune*' notes produced by flute multi-phonics (a special technique that enables the flute to produce more than one note simultaneously) and the enharmonic timbre of metallic percussion. The electronic element utilizes simple oscillator waveforms and FM synthesis techniques to interact with and slide between the pitches of the two instrumentalists.

$\text{♩} = 80$

1

Canna Sonora

Alto Flute

l.v. *mp*

l.v.

l.v.

wait until almost silent

l.v. *mp*

2

9

Vib.

A. Fl.

l.v.

l.v.

mp

mp

18

Vib.

A. Fl.

l.v.

mp

mp

27

Vib.

A. Fl.

mp *mf*

mp *mf*

To Logs.

3

34

Vib.

A. Fl.

LOG DRUM

mf

to harp

4

S

TONGUE RAM

WHISTLE Tone

PIZZ.

40

Vib.

A. Fl.

HARP

mp

S

LOG DRUM

D

HARP

mp

fizz

PIZZ.

f

mp

mp

47

Vib.

A. Fl.

LOG DRUM

F

HARP

mf

mp

scrape crash

5

PIZZ.

f

mp

mp

54

Vib.

A. Fl.

LOG DRUM

D

S

HARP

mf

gliss.

PIZZ.

f

60

Vib.

A. Fl.

mp

67 6

Vib. LOG DRUM

A. Fl. *fiz* *tr*

mf \rightarrow *f*

mf \rightarrow *f*

73 7 8 S

Vib. HARP scrape LOG DRUM

A. Fl. *gliss.* *gliss.* *tr* PIZZ.

f \rightarrow *ff* \rightarrow *f*

mf \rightarrow *f*

mf \rightarrow *f*

77 9 10 11 12

Vib. HARP LOG DRUM scrape crash HARP

A. Fl. *f* *tr* *3* *tr*

f

mf \rightarrow *f*

D F

81

Vib. LOG DRUM HARP LOG DRUM rod hit

A. Fl. *tr* *tr* *tr* tongue ram

ff *mf* \rightarrow *f* *mf* \rightarrow *ff* *f* *f*

mf \rightarrow *f* *mf* \rightarrow *ff* *f* *f*

13 HARP

87 Vib.

rod hit

14 HARP

A. Fl.

PIZZ.

flz

3

15 LOG DRUM

91 Vib.

rod hit

16 HARP

A. Fl.

flz

tr

17 l.v. all note to end

96 Vib.

scrape

f

(electronic sustain) -----

A. Fl.

5

5

101 Vib.

A. Fl.

103 LOG DRUM

18

Vib.

f

scrape

SHORT IMPROVISED SECTION
PERCUSSIVE FLUTE, LOG DRUMS
WITH ELECTRONICS, ENDING
WITH CHOKED CYMBAL

A. Fl.

PIZZ.

tr

PIZZ.

f